

Abstract

[PROBLEMS TO BE SOLVED] To effectively clean up lead-contaminated soil through phytoremediation aiming at decontamination with the use of a plant.

[MEANS FOR SOLVING PROBLEMS] A plant species which is rich in oxalic acid is grown in soil contaminated with lead and/or a compound thereof by sowing a seed or transplanting a seedling. After the plant species rich in oxalic acid is allowed to absorb and accumulate lead and/or the compound, the plant is harvested and removed. As the plant rich in oxalic acid, any of plants belonging to the family Polygonaceae, Oxalidaceae, Chenopodiaceae, Araceae, Begoniaceae and Musaceae or a combination thereof is used.

[SELECTED DRAWING] Non